



L3 Gigabit Ethernet Switch

A07-ES4624-SFP

- 16 SFP and 8 Gigabit combo ports for easy expansion and flexibility
- Designed especially for enterprises with diverse and evolving bandwidth requirements

The Edge-Core A07-ES4624-SFP is a Gigabit Ethernet Layer 3 Standalone switch featuring 16 SFP Gigabit Ethernet ports plus 8 combo Gigabit Ethernet RJ-45/SFP ports. The A07-ES4624-SFP is ideal for use in the distribution layer of three-tier networks and provides long distance fiber connections to aggregate access layer switches that are dispersed in different buildings. It also an excellent choice as a core switch for small enterprises.





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TECHNICAL FEATURES

L2 Features

IGMP Snooping
Link Aggregation: Static Trunk, IEEE 802.3ad Link Aggregation Control Protocol
Port Mirroring
Spanning Tree: IEEE 802.1D/w/s
Trunk groups: 8 Groups, Trunk links: 2~8 per Trunk link
VLAN:
- IEEE 802.1Q
- Private VLAN
- GVRP
- IEEE 802.1v

L3 Features

DHCP Relay
DHCP Server
IP Redundancy: VRRP
Multicast Routing:
- DVMRP
- PIM-DM
- PIM-SM
Unicast Routing:
- RIP(v2)
- OSPF

Management

Command Line Interface (CLI)
RMON: RMON I (1,2,3, & 9 groups)
SNMP: SNMP v1, v2, v3
Web Interface

Performance

MAC Address Table Size: 2MB

Physical Configuration

Dimension (HxWxD) cm.: 4.4 x 44 x 42
Fixed Ports:
- 16 x 1000BaseX-SFP ports
- 8 x Combo GE (RJ-45/SFP) ports
- 1 x RJ-45 console port

QoS Features

CoS:
- IEEE 802.1p
- IP Precedence
- DSCP
- TCP / UDP
Priority Queues: 8 hardware queues per port

Security

ACL: L2 / L3 / L4
HTTPS / SSH
IEEE 802.1x: Port-based
RADIUS/ TACACS+

Stacking Features: standalone

PRODUCT: L3 Gigabit Ethernet Switch
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